Title: SYSTEM AND METHOD FOR ALIGNING OBJECTS

· USING NON-LINEAR POINTER MOVEMENT Patrick M. Baudisch et al.

Docket No.: MSFT122369

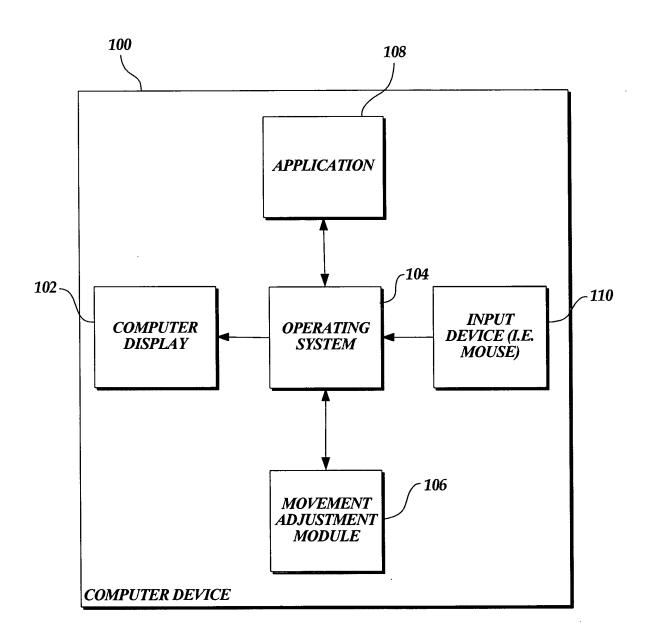


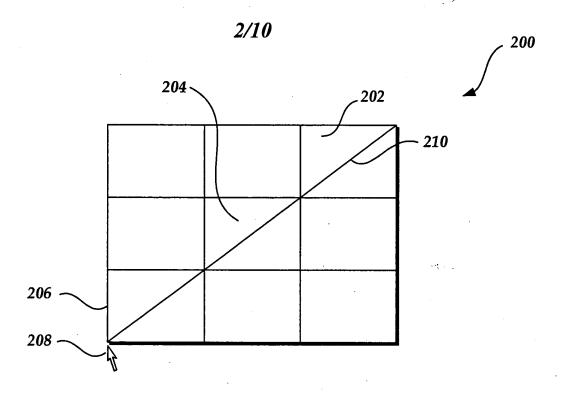
Fig.1.

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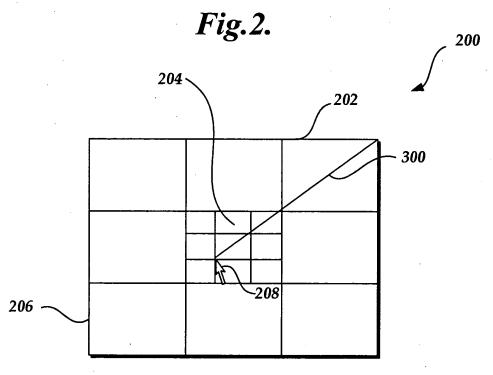


Fig.3.

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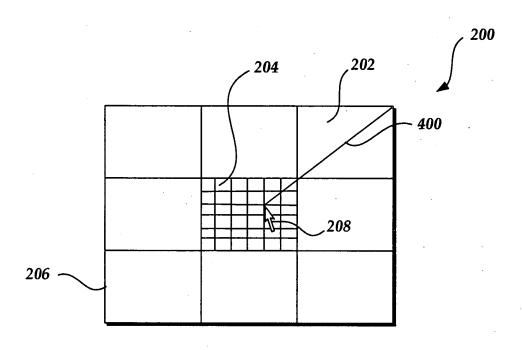


Fig.4.

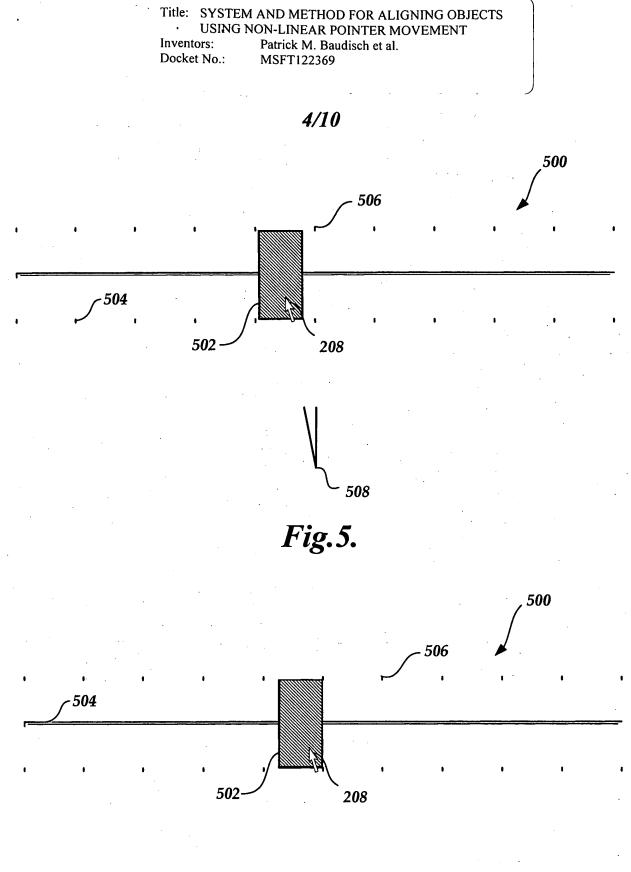
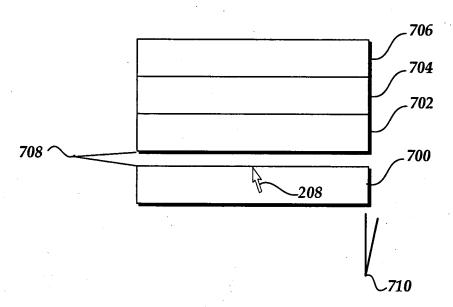


Fig.6.

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*Fig.* 7.

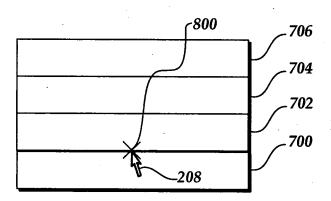


Fig.8.

Inventors: Patrick M. Baudisch et al. MSFT122369 Docket No.: 900 6/10 START 914 902 **COMPUTE ADJUSTED NO RECEIVE COORDINATE POSITION EVENT** (FIG. 10) - 916 YES 904 REPLACE PROJECTED **POSITION WITH ADJUSTED POSITION OBTAIN CURRENT AND PROJECTED POSITION** 906-918 **COMPUTE POINTER VELOCITY** YES **ADDITIONAL ALIGNMENT** AREAS? 908 NO. **MOVEMENT** YES **VELOCITY HIGHER** THAN THRESHOLD RENDER POINTER FOR 920 **VIEWING** NO 910 **COMPUTE ALIGNMENT** 922 **AREAS END** 912. **DOES** THE PROJECTED NO **MOVEMENT INTERSECT** AN ALIGNMENT AREA YES

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Fig.9.

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Inventors:

Fig. 10.

Inventors:

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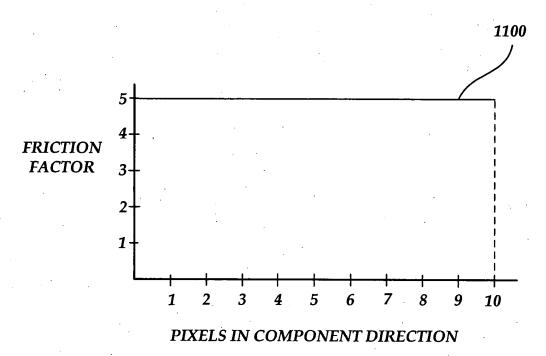


Fig.11.

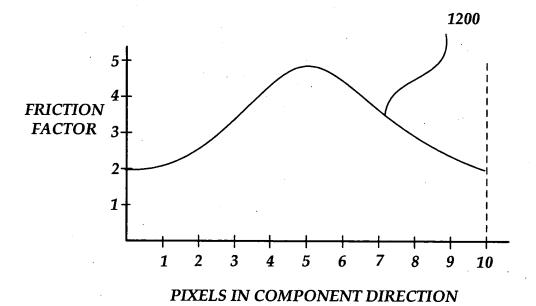


Fig.12.

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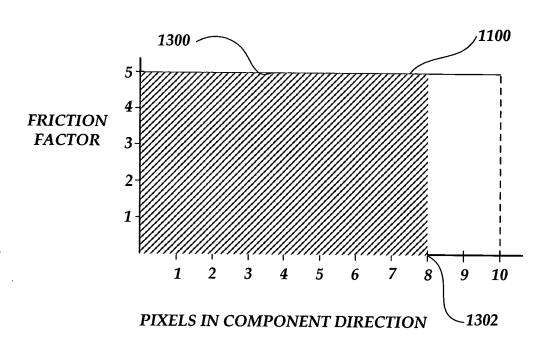


Fig.13.

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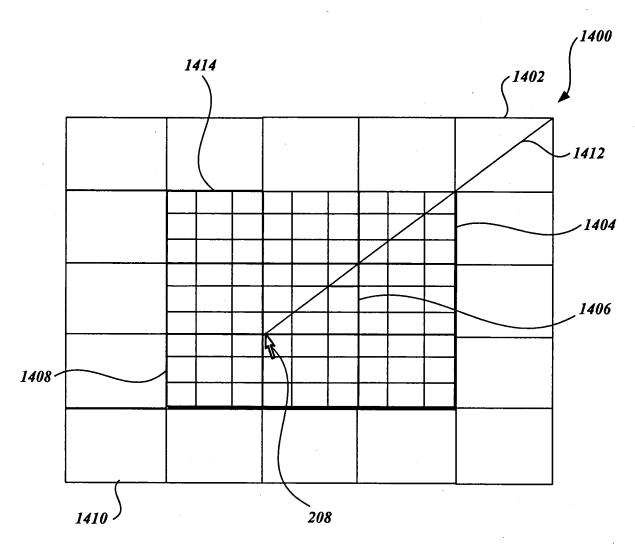


Fig.14.